

REMARKS

Reconsideration and allowance of the present application are respectfully requested. Claims 1, 3-41 remain pending in the applications. Claim 2 has been canceled. Claims 42-71 remain pending, but have been withdrawn from consideration following a restriction requirement. Claim 1 is the sole independent claim currently under consideration.

On page 2 of the Office Action, the drawings are objected to because they include reference characters which are not mentioned in the specification. By the foregoing amendment to the specification, the reference characters have been included, and no new matter has been added to the specification. As such, withdrawal of this objection to the drawings is requested.

On page 3 of the Office Action, the specification is objected to based on a reference to a method of calculating surface energy following a method of Owens and Wendt. In this objection, the Examiner asserts that a reference to the method of Owens and Wendt is "ineffective because the calculations are not included in the specification, only a summary of the values obtained from the calculations." This objection to the specification is respectfully traversed.

A suitable method for determining surface energy is set forth on specification page 12 with reference to Young's equation. Paragraph [0030] on specification page 13, in the last sentence, refers to the Owens and Wendt method, whereby surface energy is determined from the contact angles of a polar solvent and a nonpolar solvent. Exemplary surface energies are then provided in Table 1, as described in paragraph [0032] and as illustrated in Table 1 on specification page 15. As such,

proper support for a reference to Owens and Wendt is already set forth in the specification and withdraw of the objection to the specification is requested.

On page 4 of the Office Action, claims 5, 21 and 41 are rejected under 35 U.S.C. § 112, second paragraph as being indefinite. By the foregoing amendments, the objections raised by the Examiner have been addressed, such that withdrawal of this rejection is requested.

On page 5 of the Office Action, independent claim 1 and various dependent claims are rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent Publication No. 2003/0086773 (Lawton). Applicants note with appreciation the indication of allowable subject matter with regard to a number of claims mentioned in numbered paragraph 21 on page 6 of the Office Action. By the foregoing amendment, Applicants' independent claim 1 has been amended to include the subject matter of allowed claim 2. As such, claim 1 is allowable, as are all claims which depend therefrom.

All objections and rejections raised in the Office Action having been addressed, it is respectfully submitted that the application is in condition for allowance and a Notice of Allowance is respectfully solicited.

Respectfully submitted,

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